



SEQUENCE LISTING

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CHRIST, NICOLE
LORBACH, ELKE

<120> SEQUENCE-SPECIFIC DNA RECOMBINATION IN EUKARYOTIC CELLS

<130> DEBE:008US

<140> 10/082,772

<141> 2002-02-25

<150> PCT/DE 00/02947

<151> 2000-08-29

<150> DE 199 41 186.7

<151> 1999-08-30

<160> 29

<170> PatentIn Ver. 2.1

<210> 1

<211> 21

<212> DNA

<213> Escherichia coli

<400> 1

ctgctttttt atactaactt g

21

<210> 2

<211> 243

<212> DNA

<213> Bacteriophage lambda

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tctgttacag gtcactaata ccatctaagt agttgattca tagtgactgc atatgttggtg 60
ttttacagta ttatgtagtc tgttttttat gcaaaatcta atttaatatata ttgatattta 120
tatcatttta cgtttctcgt tcagcttttt tatactaagt tggcattata aaaaagcatt 180
gcttatcaat ttgttgcaac gaacagggtca ctatcagtca aaataaaatc attatttgat 240
ttc 243

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<212> DNA

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<400> 3

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ctgctttttt atactaagtt ggcattataa aaaagcattg cttatcaatt tgttgcaacg 60
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<212> DNA

<213> Escherichia coli

<400> 4

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Oligonucleotide

<400> 5

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tatcatttta cgtttctcgt tcagcttttt gatactaagt tggcattata aaaaagcatt 180
gcttatcaat ttgttgcaac gaacagggtca ctatcagtca aaataaaatc attatttgat 240
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<223> Description of Artificial Sequence: Synthetic
Primer

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33

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<210> 8
<211> 24
<212> DNA
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gttcagcttt ttgatactaa gttg 24

<210> 9
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caacttagta tcaaaaagct gaac 24

<210> 10
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<210> 11
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<210> 12
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<212> DNA

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<210> 22

<211> 21

<212> DNA

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<210> 24

<211> 25

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25

<210> 25

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<400> 26

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27

<210> 27

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gaaattcttt ttgatactaa cttgtgt

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gttcagcttt tttatactaa gttggca

27

<210> 29

<211> 27

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